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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200210001-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

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Inventor(s): Niranjan Thirukkovalur
Application No.: 10/648098
Filing Date: Aug 26, 2003
Title: Current Collector Supported Fuel Cell

Confirmation No.: 2748 JAN 05 2005

Examiner: n/a

Group Art Unit: 1748

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:
 - ☒ Statement under 37 CFR 1.97(e), or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
 - ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
 - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

- ☒ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: 5 JAN 04

- ☐ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number 703-746-7239.
Number of pages: 5

Typed Name: Ramona J. Zaya

Signature: 

Rev 10/03 (10SCERT)

Respectfully submitted,

Niranjan Thirukkovalur

By David W Collins

David W Collins

Attorney/Agent for Applicant(s)

Reg. No. 26,857

Date: 5 January 2005

Telephone No.: 520 399 3203

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JAN 05 2005

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Niranjan Thirukkavalur

Confirmation No.: 2748

Application No.: 10/648096

Examiner: n/a

Filing Date: Aug 26, 2003

Group Art Unit: 1748

Title: Current Collector Supported Fuel Cell

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
 - was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,
Niranjan Thirukkavalur

By David W. Collins
David W Collins

Attorney/Agent for Applicant(s)
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Date: 5 January 2005

Telephone No.: (520) 399-3203

Rev 10/03 (8, 197e)

PTO/55408A (08-05)

Approved for use through 07/31/2008, OMB 0551-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1**Complete if Known**

Application Number	10/648096
Filing Date	August 26, 2003
First Named Inventor	Niranjani Thiukovalur
Art Unit	1746
Examiner Name	n/a
Attorney Docket Number	200210001-1

U. S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 20020060148	05-23-2002	Sehlin et al.	
		US- 5458989	10-17-1995	Dodge	
		US- 3645894	02-29-1972	C.W. Krystyniak	
		US- 6051331	04-18-2000	Spear, Jr. et al.	
		US- 5753385	05-19-1998	Jankowski et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature	Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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